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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 11

Complete if Known				
Application Number	10/796,793			
Filing Date	March 9, 2004			
First Named Inventor	Philyaw	"		
Art Unit	2787			
Examiner Name	Dennis Buttler			
Attorney Docket Number	PHLY-26,686			

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DB	01	^{US-} 3,668,312	06/06/72	Yamamoto et al.	
I	02	^{US-} 4,002,886	01/11/77	Sundelin	
	03	^{US-} 4,042,792	08/16/77	Pakenham et al.	
	04	^{US-} 4,365,148	12/21/82	Whitney	
	05	^{US-} 4,621,250	11/04/86	Schepers et al.	
	06	^{US-} 4,654,482	03/31/87	DeAngelis	
	07	^{US-} 4,780,599	10/25/88	Baus	
	08	^{US-} 4,785,296	11/15/88	Tabata et al.	
	09	^{US-} 4,816,904	03/28/89	McKenna et al.	
	10	^{US-} 4,817,136	03/28/89	Rhoads	
	11	^{US-} 4,833,308	05/23/89	Humble	
	12	^{US-} 4,841,132	06/20/89	Kajitani et al.	
	13	^{US-} 4,845,634	07/04/89	Vitek et al.	•
	14	^{US-} 4,894,789	01/16/90	Yee	
	15	us- 4,899,370	02/06/90	Kameo et al.	
	16	^{US-} 4,901,073	02/13/90	Kibrick	
	17	^{us-} 4,905,094	02/27/90	Pocock et al	
V	18	^{US-} 4,907,264	03/06/90	Seiler et al	
DB	19	^{US-} 4,916,293	04/10/90	Cartledge et al.	

	FOREIGN PATENT DOCUMENTS						
Examiner Cite Initials* No.1		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶	
DB	AA	WO 95/10813	10/14/94	PCT			
DB	AB	WO 96/07146	09/01/95	PCT			
DB	AC	WO 97/37319	02/20/97	PCT			
DB	AD	WO 98/03923	01/29/98	PCT			
DB	AE	WO 98/06055	02/12/98	PCT			
DB	AF	WO 98/09243	08/22/97	PCT			

Examiner	/Dennis Butler/	Date	05/12/2006
Signature	/Demmis Buciel/	Considered	05/12/2000

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Complete if Known Substitute for form 1449/PTO **Application Number** 10/796,793 Filing Date March 9, 2004 INFORMATION DISCLOSURE First Named Inventor Philyaw STATEMENT BY APPLICANT Art Unit 2787 (Use as many sheets as necessary) **Examiner Name** Dennis Buttler PHLY-26,686 Sheet 2 of 11 Attorney Docket Number

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DB	20	^{US-} 4,937,853	06/26/90	Brule et al.	
ı	21	^{US-} 4,947,028	08/07/90	Gorog	
	22	^{US-} 4,959,530	09/25/90	O'Connor	
	23	^{US-} 4,975,948	12/04/90	Andersen et al.	
	24	^{US-} 4,984,155	01/08/91	Geier et al.	
	25	^{US-} 5,038,023	08/06/91	Saliga	
	26	us- 5,054,096	10/01/91	Beizer	
	27	us- 5,088,045	02/11/92	Shimanaka et al.	
	28	^{US-} 5,111,391	05/05/92	Fields et al.	
	29	^{US-} 5,115,326	05/19/92	Burgess et al.	
	30	^{US-} 5,128,752	07/07/92	Von Kohorn	,
	31	^{US-} 5,144,654	09/01/92	Kelley et al.	
	32	^{US-} 5,161,037	11/03/92	Saito	
	33	^{US-} 5,161,214	11/03/92	Addink et al.	
	34	^{US-} 5,182,705	01/26/93	Barr et al.	
	35	^{US-} 5,189,630	02/23/93	Barstow et al.	
1	36	^{US-} 5,191,525	03/02/93	LeBrun et al.	
\mathbf{V}^{-}	37	^{US-} 5,198,644	03/30/93	Pfeiffer et al.	
DB	38	^{US-} 5,235,654	08/10/93	Anderson et al.	

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		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T6
DB	AG	WO 98/19259	05/07/98	PCT		
DB	АН	WO 98/40823	09/17/98	PCT		
DB	Al	WO 99/63457	06/03/99	PCT		
DB	AJ	EP 0 961 250 A2	12/01/99	EP		
DB	AK	JP 10188140A	12/24/96	JP		
	AL					

Examiner Signature	/Dennis Butler/	Date Considered	05/12/2006

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 11

Complete if Known			
Application Number	10/796,793		
Filing Date	March 9, 2004		
First Named Inventor	Philyaw		
Art Unit	2787		
Examiner Name	Dennis Buttler		
Attorney Docket Number	PHI Y-26 686		

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
DB	39	US- 5,241,402	08/31/93	Aboujaoude et al.	
<u> </u>	40	US- 5,243,531	09/07/93	DiPippo et al.	
	41	US- 5,247,347	09/21/93	Litteral et al.	
	42	^{US-} 5,262,860	11/16/93	Fitzpatrick et al.	
	43	^{US-} 5,285,278	02/08/94	Holman	
	44	^{US-} 5,287,181	02/15/94	Holman	
	45	^{US-} 5,288,976	02/22/94	Citron et al.	
	46	^{US-} 5,296,688	03/22/94	Hamilton et al.	
	47	^{US-} 5,304,786	04/19/94	Pavlidis et al.	
	48	^{US-} 5,305,195	04/19/94	Murphy	
	49	^{US-} 5,319,454	06/07/94	Schtte	
	50	^{US-} 5,324,922	06/28/94	Roberts	
	51	^{US-} 5,331,547	07/19/94	Laszlo	
	52	^{US-} 5,340,966	08/23/94	Morimoto	
	53	us- 5,357,276	10/18/94	Banker et al.	
	54	us- 5,362,948	11/08/94	Morimoto	
	55	^{US-} 5,382,779	01/17/95	Gupta	
V	56	^{US-} 5,386,298	01/31/95	Bronnenberg et al.	
DB	57	^{US-} 5,398,336	03/14/95	Tantry et al.	

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Examiner Cite Initials* No.	Foreign Patent Document	Patent Document Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ	
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Examiner Signature	/Dennis Butler/	Date Considered	05/12/2006

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Attorney Docket Number

Sheet 4 of 11

		-	U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DB	58	^{US-} 5,405,232	04/11/95	Lloyd et al.	
1	59	^{US-} 5,418,713	05/23/95	Allen	
	60	^{US-} 5,420,403	05/30/95	Allum et al.	
	61	^{US-} 5,420,943	05/30/95	Mak	
	62	^{US-} 5,424,524	06/13/95	Ruppert et al.	
	63	^{US-} 5,438,355	08/01/95	Palmer	
	64	^{US-} 5,446,490	08/29/95	Blahut et al.	
	65	^{US-} 5,446,919	08/29/94	Wilkins	
	66	^{US-} 5,491,508	02/13/96	Friedell et al.	
	67	^{US-} 5,493,107	02/20/96	Gupta et al.	
	68	^{US-} 5,519,878	05/21/96	Dolin, Jr.	
	69	^{US-} 5,530,852	06/25/96	Meske, Jr. et al.	
	70	^{US-} 5,570,295	10/29/96	Isenberg et al.	
	71	^{US-} 5,572,643	11/05/96	Judson	
	72	^{US-} 5,592,551	01/07/97	Lett et al.	
	73	us- 5,594,226	01/14/97	Steger	
1	74	^{US-} 5,602,377	02/11/97	Beller et al.	
V	75	^{US-} 5,604,542	02/18/97	Dedrick	
DB	76	^{US-} 5,640,193	06/17/97	Wellner	

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages				
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Examiner Signature	/Dennis Butler/	Date Considered	05/12/2006

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Examiner	Cite No.'	Cite Document Number Publica	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.'	Number-Kind Code ^{2 (# known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
DB	77	^{US-} 5,649,186	07/15/97	Ferguson	
ı	78	^{US-} 5,664,110	09/02/97	Green et al.	
	79	^{US-} 5,671,282	09/23/97	Wolff et al.	
	80	^{US-} 5,675,721	10/07/97	Freedman et al.	
	81	^{US-} 5,682,540	10/28/97	Klotz, Jr. et al.	
	82	^{US-} 5,694,163	12/02/97	Harrsion	
	83	us- 5,708,780	01/13/98	Levergood et al.	
	84	us- 5,710,887	01/20/98	Chelliah et al.	
	85	^{US-} 5,715,314	02/03/98	Payne et al.	
	86	^{US-} 5,724,424	03/03/98	Gifford	
	87	^{US-} 5,745,681	04/28/98	Levine et al.	
	88	^{US-} 5,754,906	05/19/98	Yoshida	
	89	^{US-} 5,757,917	05/26/98	Rose et al.	
	90	^{US-} 5,761,606	06/02/98	Wolzien	
	91	us- 5,764,906	06/09/98	Edelstein et al.	
	92	us- 5,765,176	06/09/98	Bloomberg	
\	93	^{US-} 5,768,528	06/16/98	Stumm	
\mathbf{V}^-	94	^{US-} 5,774,664	06/30/98	Hidary et al.	
DB	95	^{US-} 5,774,870	06/30/98	Storey	

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of 11 Sheet 6

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Examiner Name	Dennis Buttler			
Attorney Docket Number	PHI Y-26 686			

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DB	96	^{US-} 5,778,367	07/07/98	Wesinger, Jr. et al.	<u> </u>
1	97	^{US-} 5,790,793	08/04/98	Highley	
	98	^{US-} 5,791,991	08/11/98	Small	
	99	^{US-} 5,794,210	08/11/98	Goldhaber et al.	
	100	^{US-} 5,796,952	08/18/98	Davis et al.	
	101	^{US-} 5,804,803	09/08/98	Cragun et al.	
	102	^{US-} 5,815,776	09/29/98	Nukada	
	103	^{US-} 5,832,223	11/03/98	Hara et al.	
	104	^{US-} 5,833,468	11/10/98	Guy et al.	
	105		12/08/98	D'Eri et al.	
	106		12/08/98	Wolff	
	107	^{US-} 5,854,897	12/29/98	Radziewicz et al.	
	108		01/26/99	Levitan	
	109		02/09/99	Knowles et al.	
	110	^{US-} 5,905,248	05/18/99	Russell et al.	
	111	^{US-} 5,905,251	05/18/99	Knowles	
	112		05/18/99	Rim	
V	113		05/18/99	Palmer et al.	
DB	114	^{us-} 5,907,793	05/25/99	Reams	

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Examiner Signature	/Dehnis Butler/	Date Considered	05/12/2006

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of 11

Application Number 10/796,793 Filing Date March 9, 2004 First Named Inventor Philyaw Art Unit 2787 **Examiner Name** Dennis Buttler Attorney Docket Number PHLY-26,686

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Examiner Initials*	Cite No.1	Cite Document Number Publication MM-DD-1 Number-Kind Code ^{2 (f known)}		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DB	115	^{US-} 5,913,210	06/15/99	Call	
	116		06/22/99	Joseph et al.	
	117	^{US-} 5,918,214	06/29/00	Perkowski	
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	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 10/796,793 Filing Date March 9, 2004 INFORMATION DISCLOSURE First Named Inventor Philyaw STATEMENT BY APPLICANT Art Unit 2787 (Use as many sheets as necessary) Dennis Buttler **Examiner Name**

Attorney Docket Number

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			U. S. PATENT	T DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Art Unit 2787 (Use as many sheets as necessary) **Examiner Name** Dennis Buttler Attorney Docket Number PHLY-26,686 of 11

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
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Substitu	te for form 1449/PTO				Complete if Known
CODDING	55553345 161 161 161 161 161 161 161 161 161 16			Application Number	10/796,793
INF	ORMATION	DIS	CLOSURE	Filing Date	March 9, 2004
STA	STATEMENT BY APPLICANT			First Named Inventor	Philyaw
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(Use as many sheets as necessary)			ecessary)	Examiner Name	Dennis Buttler
Sheet	10	of	11	Attorney Docket Number	PHLY-26,686

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Initials* N		the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
DB	001	"Group Decision Support System; Development and Application", Energy Systems, James W. Thomas; Westinghouse, Pittsburgh, PA.	
	002	"New Technologies in Credit Card Authentication", Pieter de Bruyne; Institute for Communications TechnologyZurich, Switzerland; CH2892-1990 IEEE.	
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	800	"Integration of Hand-Written Address Interpretation Technology Into the United States Postal Service Remote Computer Reader System"; Sargur N. Srihari et al. 8186-7898; 04/97; IEEE	
\downarrow	009	"Paper Based Document Security - A Review" Rudolf L. Van Renesse; European Conference on Security and Detection 28-30 April 1997; Publication No. 437; IEE 1997.	
DB	010	"IEEE Standard for Bar Coding for Distribution Transformers", IEEE Std. C57, 1996; Copyright 1996 by the Institute of Electrical and Electrinics Engineers, Inc.	

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Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Initials*	tials* No.1 the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. 11 "The Stylus" Shopping from Home; John W. Barrus et al.; Stylus Innovation, Cambridge, MA 02142; 8186-2730; IEEE, 1992.		T ²
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